

## APC by Schneider Electric - APC Back-UPS 900VA 120V 1 USB charging port Canada : BVN900M1-CA

| Specifications   |  |
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| Brand Name:  | APC by Schneider Electric                          |
| Model Name:  | APC Back-UPS 900VA 120V 1 USB charging port Canada |
| Model Number:  | BVN900M1-CA  |
| Power Conversion Mechanism:                              | Static   |
| Minimum Configuration Tested Model Number:               | BVN900M1   |
| Active Output Power Rating Minimum Configuration (W):    | 480  |
| Apparent Output Power Rating Minimum Configuration (VA): | 900  |
| Topology (ac):   | Passive Standby                                    |
| Topology and Product Type Combined:                      | Alternating Current (ac) - Offline (VFD)           |
| Application:   | Consumer   |
| Rated Input Voltage (V rms):                             | 120-120  |
| Rated Input Frequency (Hz):                              | 50-60  |
| Rated Output Voltage (V):                                | 120-120  |
| Rated Output Frequency (Hz):                             | 50-60  |
| Rack Mountable:  | No   |
| Height (mm):   | 139  |
| Width (mm):  | 105  |
| Depth (mm):  | 327  |
| Total Number of Outlets:                                 | 9  |
| Number of Battery Backup and Surge Protected Outlets:    | 6  |
| Number of Surge Protected Only Outlets:                  | 3  |
| Normal Mode(s) Input Dependency Characteristic (ac):     | Voltage and Frequency Dependent                    |
| Modular UPS:   | No   |
| Number of Normal Modes:                                  | Single-normal-mode                                 |
| Default Normal Mode (ac):                                | Voltage and Frequency Dependent                    |
| Test Input Voltage (V rms):                              | 120  |
| Test Input Frequency (Hz):                               | 60   |
| Test Output Voltage (V):                                 | 120  |
| Test Output Frequency (Hz):                              | 60   |

| Efficiency at 25% Load Min Config Lowest Dependency (ac):  | 98.5  |
|--|---|
| Efficiency at 50% Load Min Config Lowest Dependency (ac):  | 99.1  |
| Efficiency at 75% Load Min Config Lowest Dependency (ac):  | 99.2  |
| Efficiency at 100% Load Min Config Lowest Dependency (ac): | 99.2  |
| Weighted Efficiency Calc Min Config Lowest Dependency:     | 99.0  |
| Efficiency (%):  | 99  |
| Modular UPS Module Tested Model Number:                    | N/A   |
| Energy Storage Mechanism:                                  | Battery   |
| Energy Storage System Technology:                          | Valve Regulated Lead-acid Battery   |
| <b>Energy Storage System Configuration:</b>                | Integral  |
| Energy Storage System Removable to Another Room:           | No  |
| Energy Storage System Runtime at 100% Load (min.):         | 2   |
| Energy Storage System Runtime at 50% Load (min.):          | 10  |
| Energy Storage System Warranty (yrs):                      | 1   |
| Energy Storage System Information URL:                     | NA  |
| Battery Recycling URL:                                     | https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp |
| Network Connections Available:                             | None  |
| <b>Communication Protocols:</b>                            | None  |
| Manufacturer Take Back Program:                            | Yes   |
| Manufacturer Take Back Program URL:                        | https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp |
| Model Web Page URL:  | https://www.apc.com/shop/us/en/products/P-BVN900M1                        |
| Test Method Guidelines:                                    | https://www.apc.com/us/en/who-we-are/sustainability/                      |
| Date Available on Market:                                  | 2020-03-10  |
| Date Certified:  | 2020-02-26  |
| Markets:   | Canada  |
| ENERGY STAR Certified:                                     | Yes   |
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## **Additional Model Information**

APC Back-UPS 900VA 120V 1 USB charging port Canada, BVN900M1-CAW,; Std Exch APC Back-UPS 900VA 120V 1 USB charging po, BVN900M1-CAQ,

**Captured On:** 04/16/2021